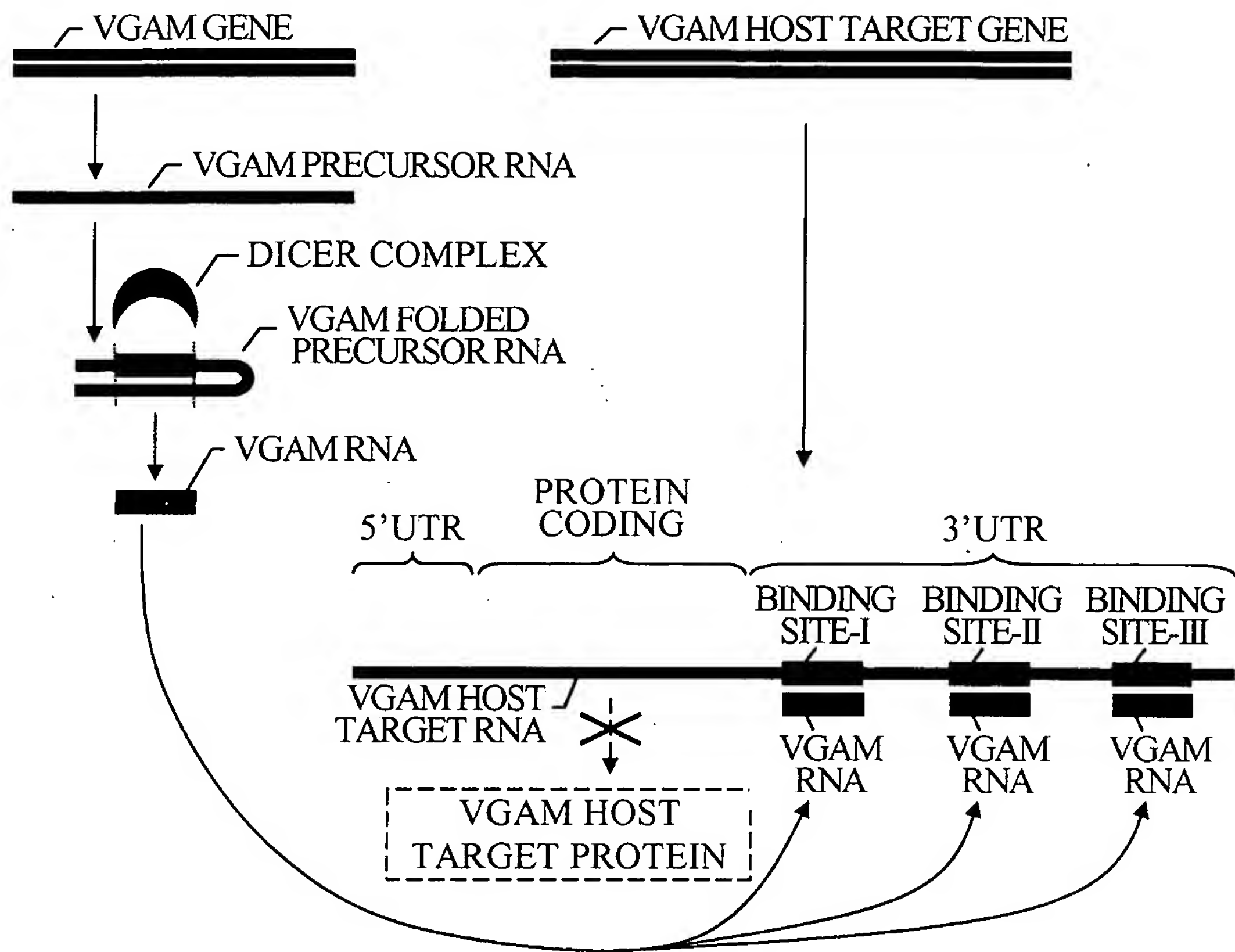


FIG. 1



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FIG. 2

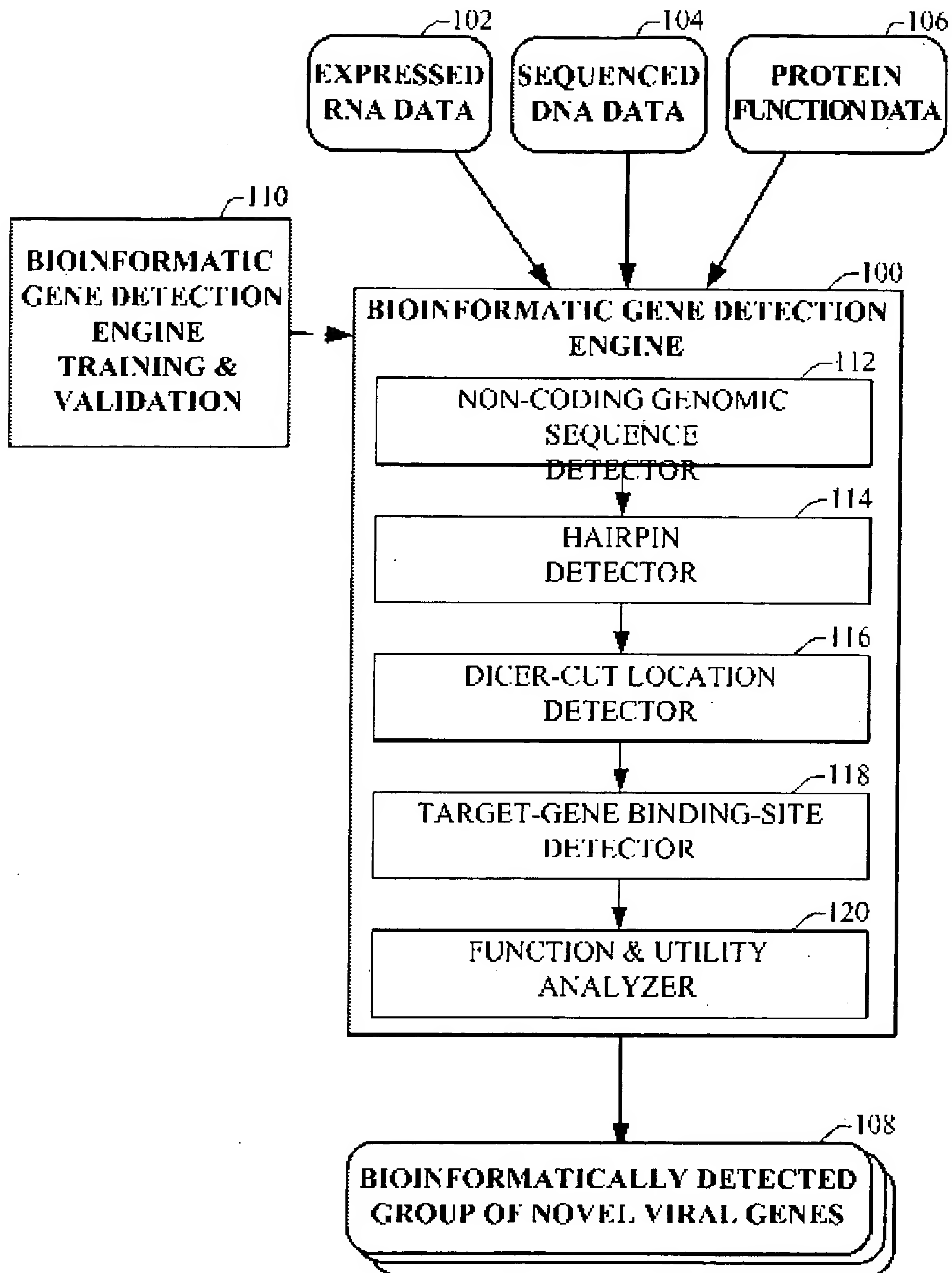


FIG. 3

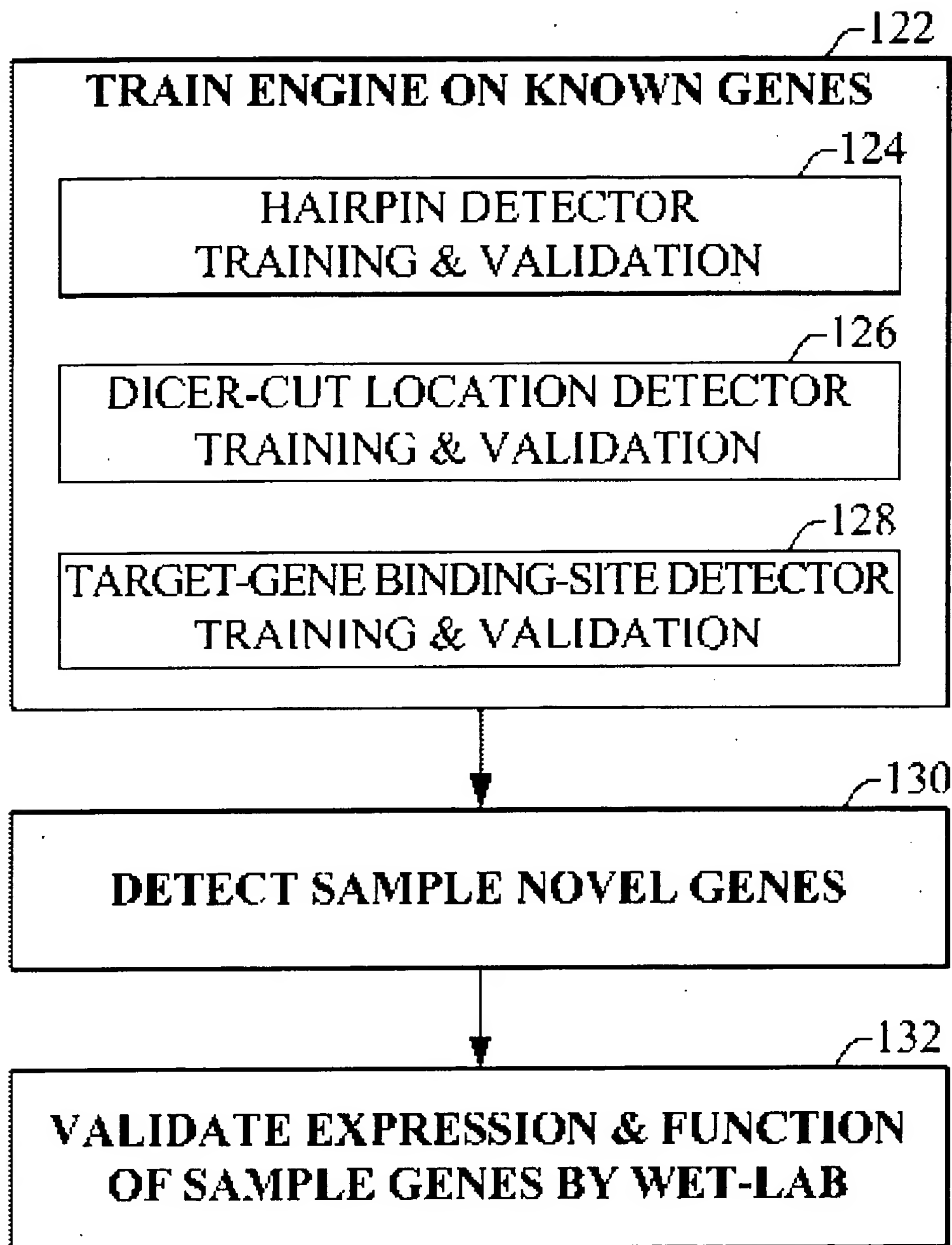


FIG. 4A

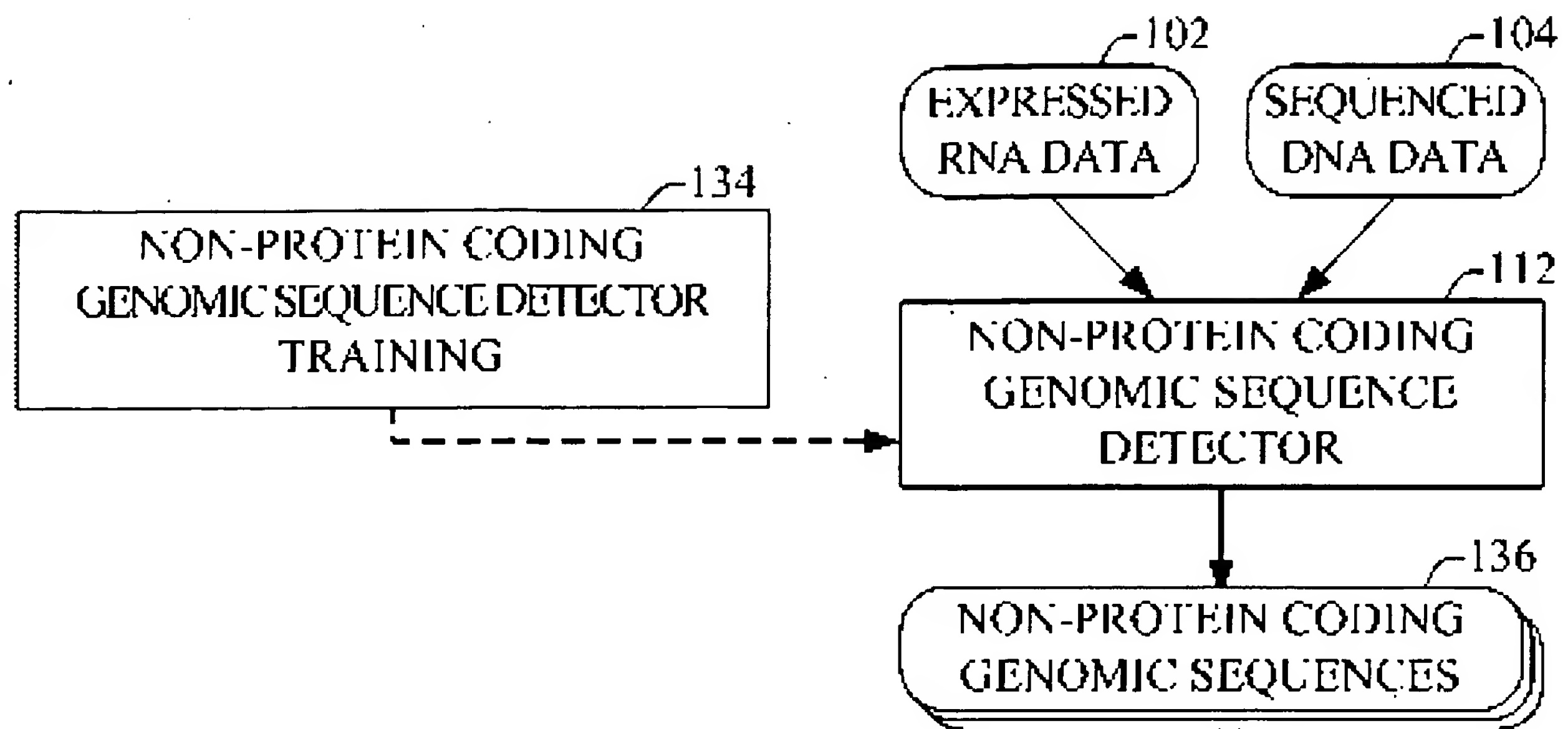


FIG. 4B

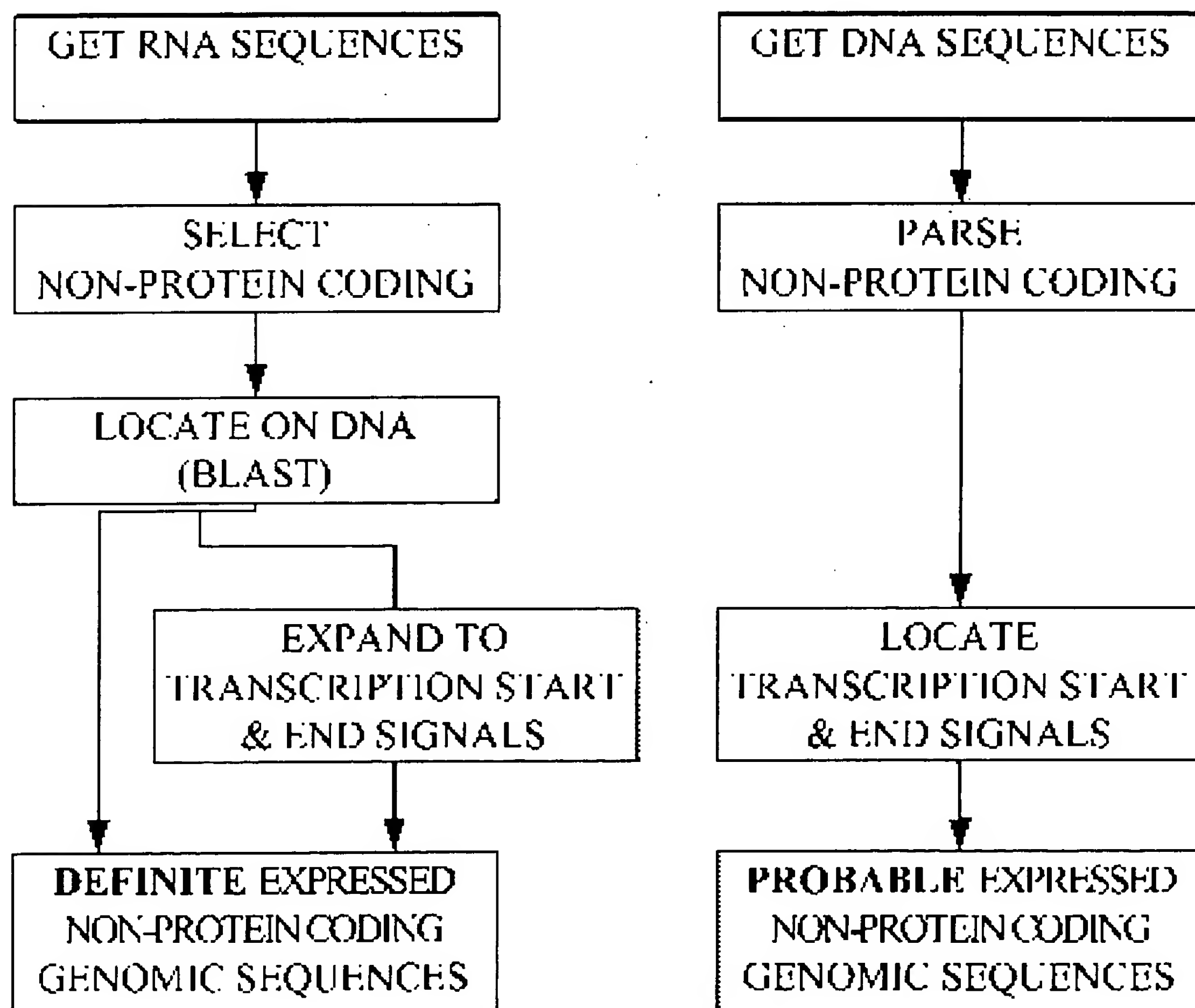


FIG. 5A

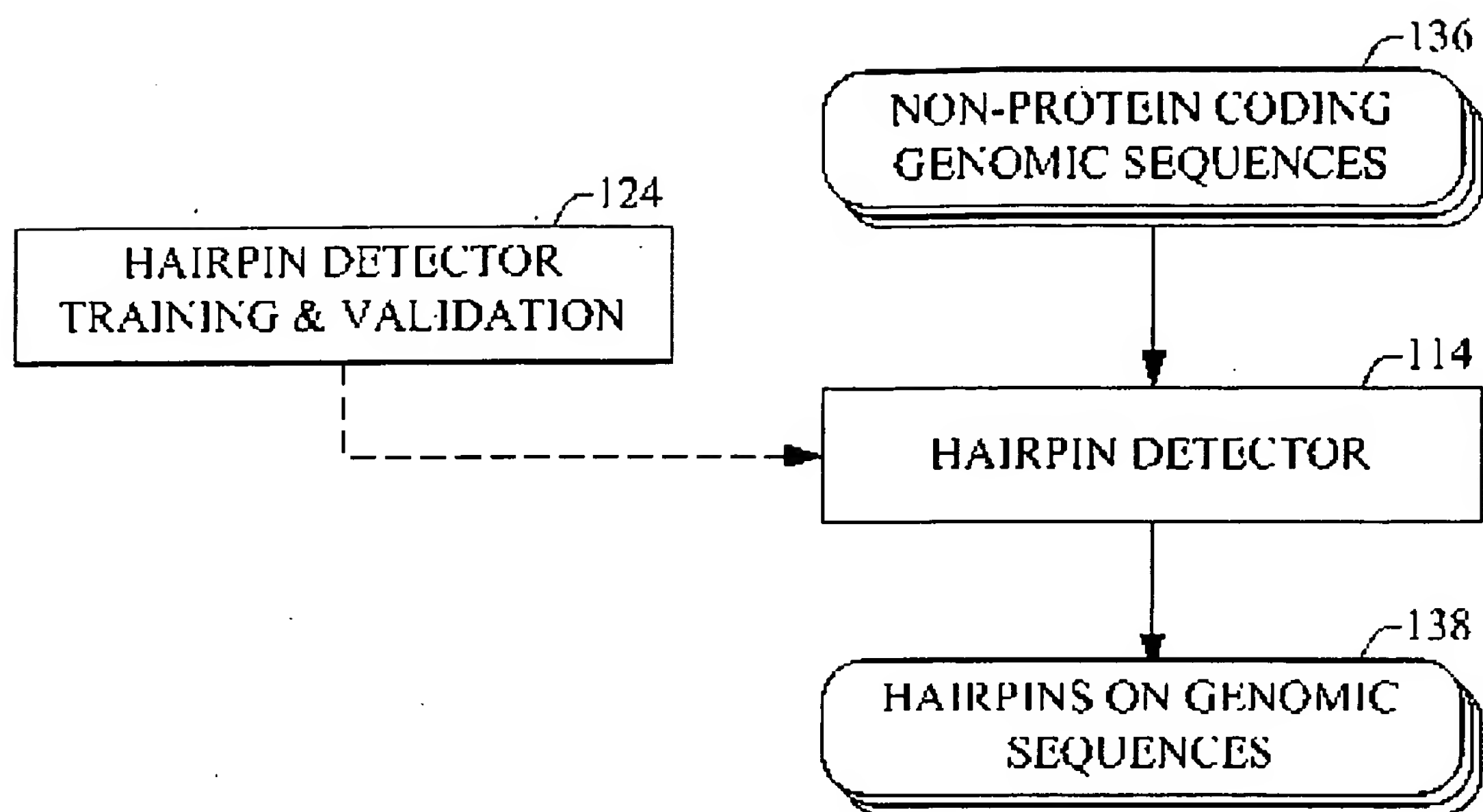


FIG. 5B

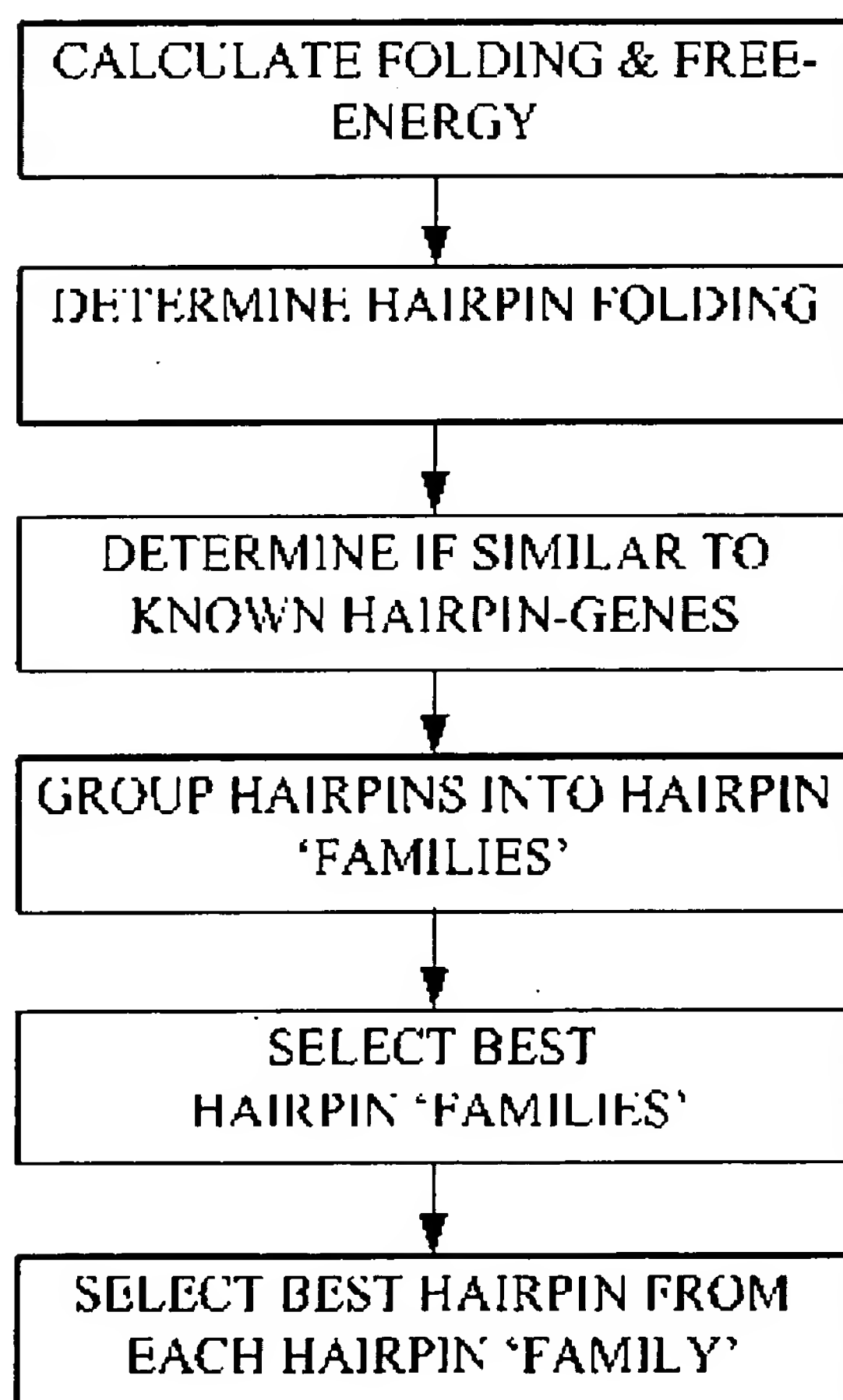


FIG. 6A

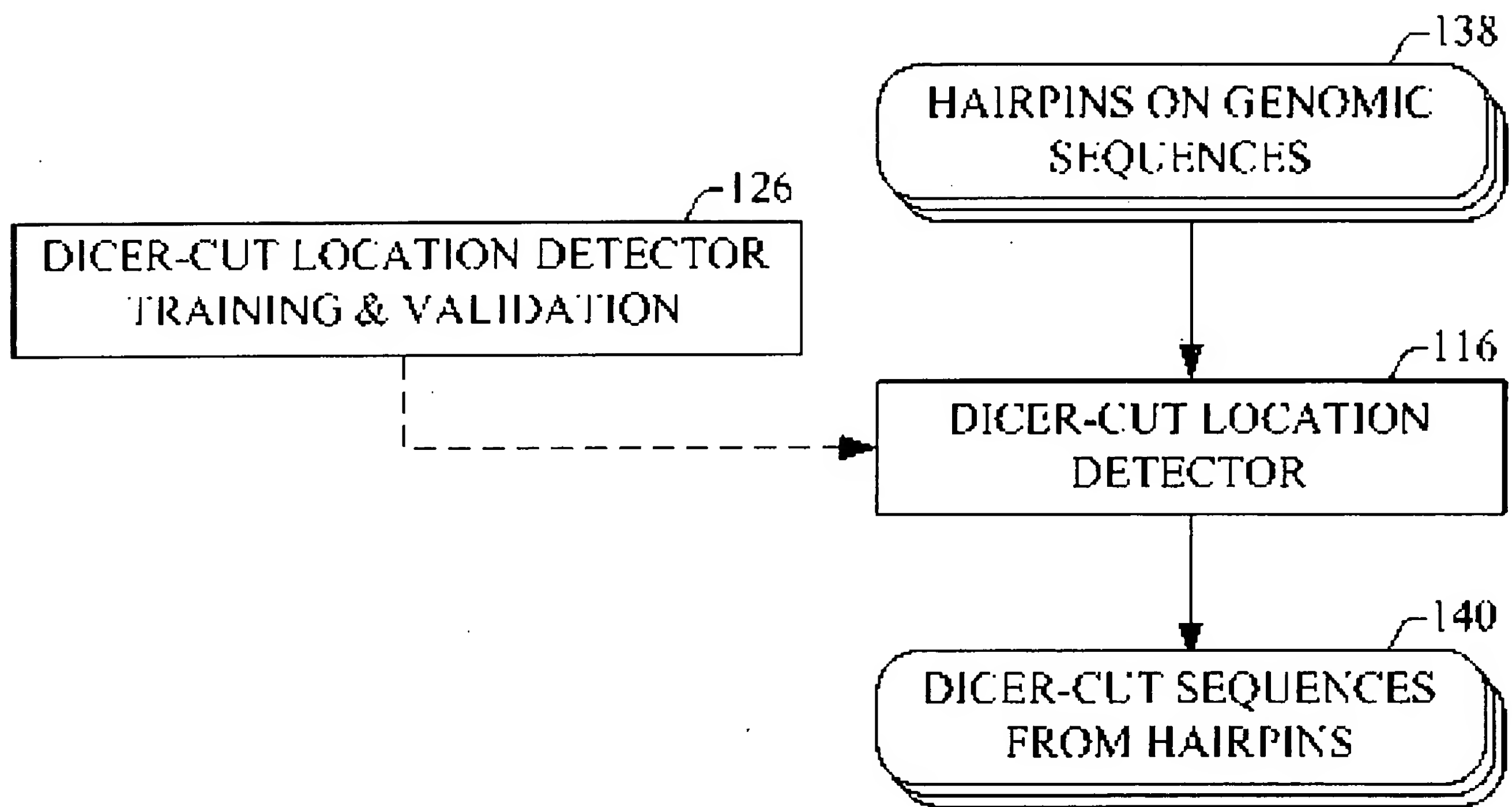


FIG. 6B

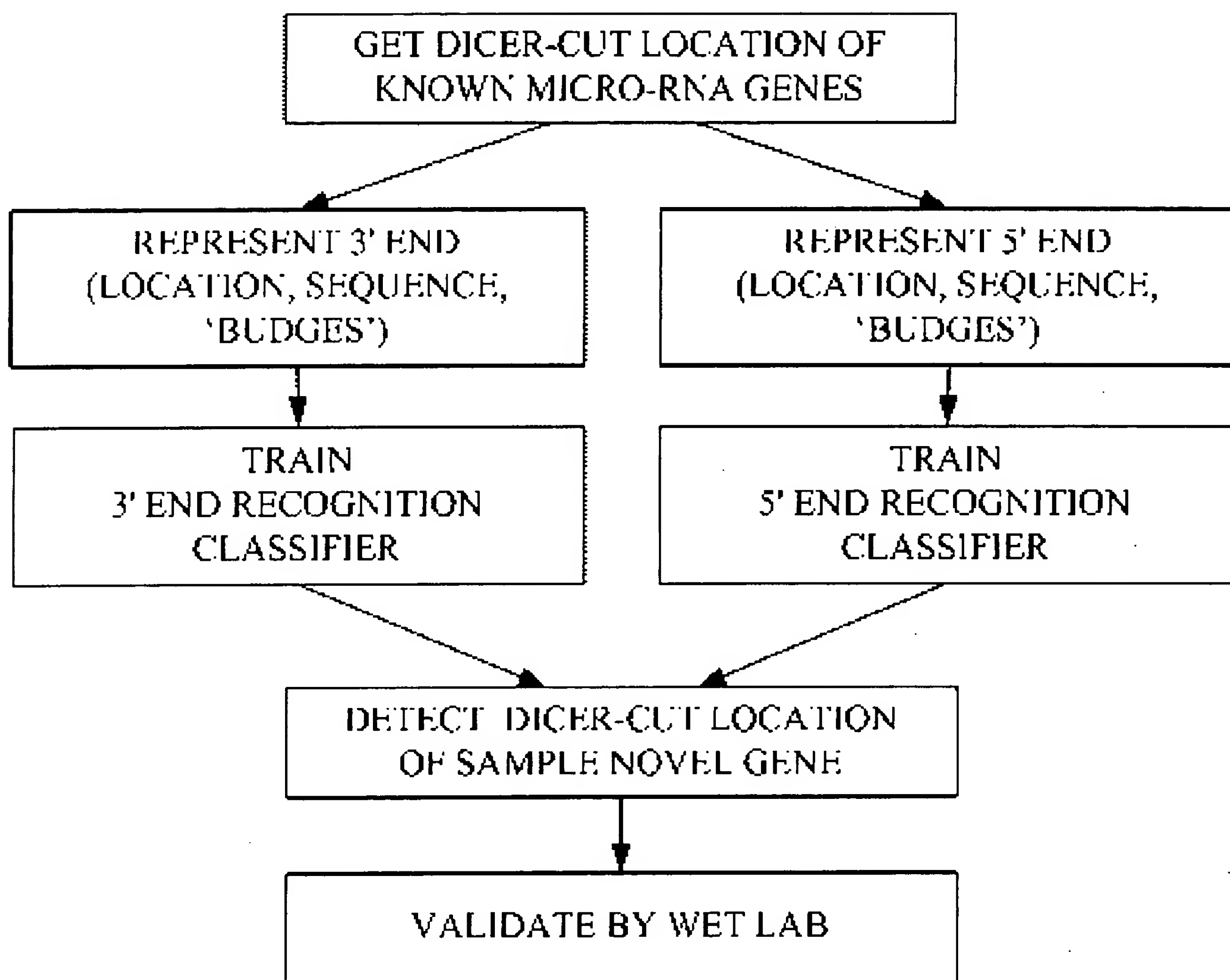


FIG. 6C

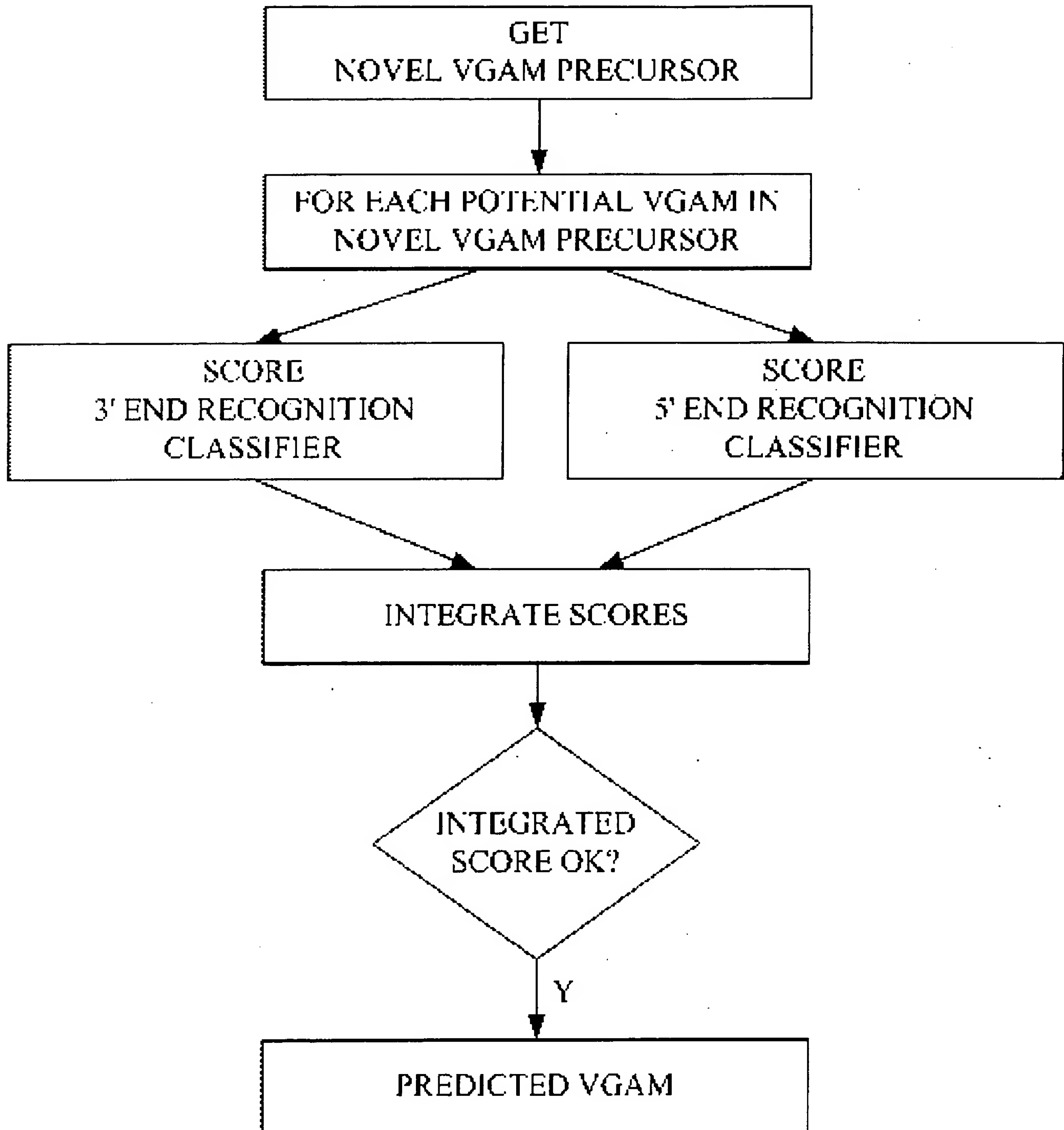


FIG. 7A

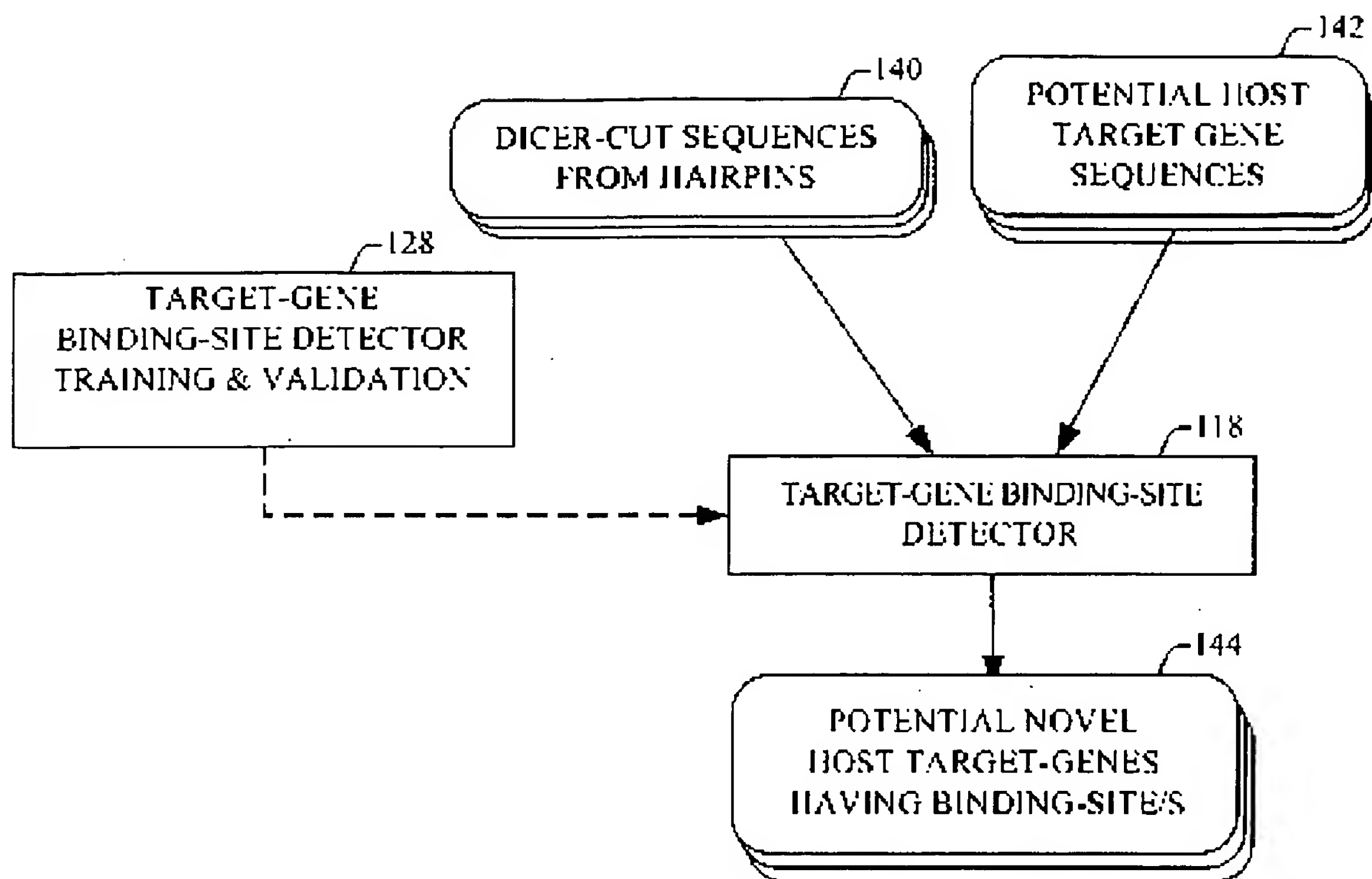


FIG. 7B

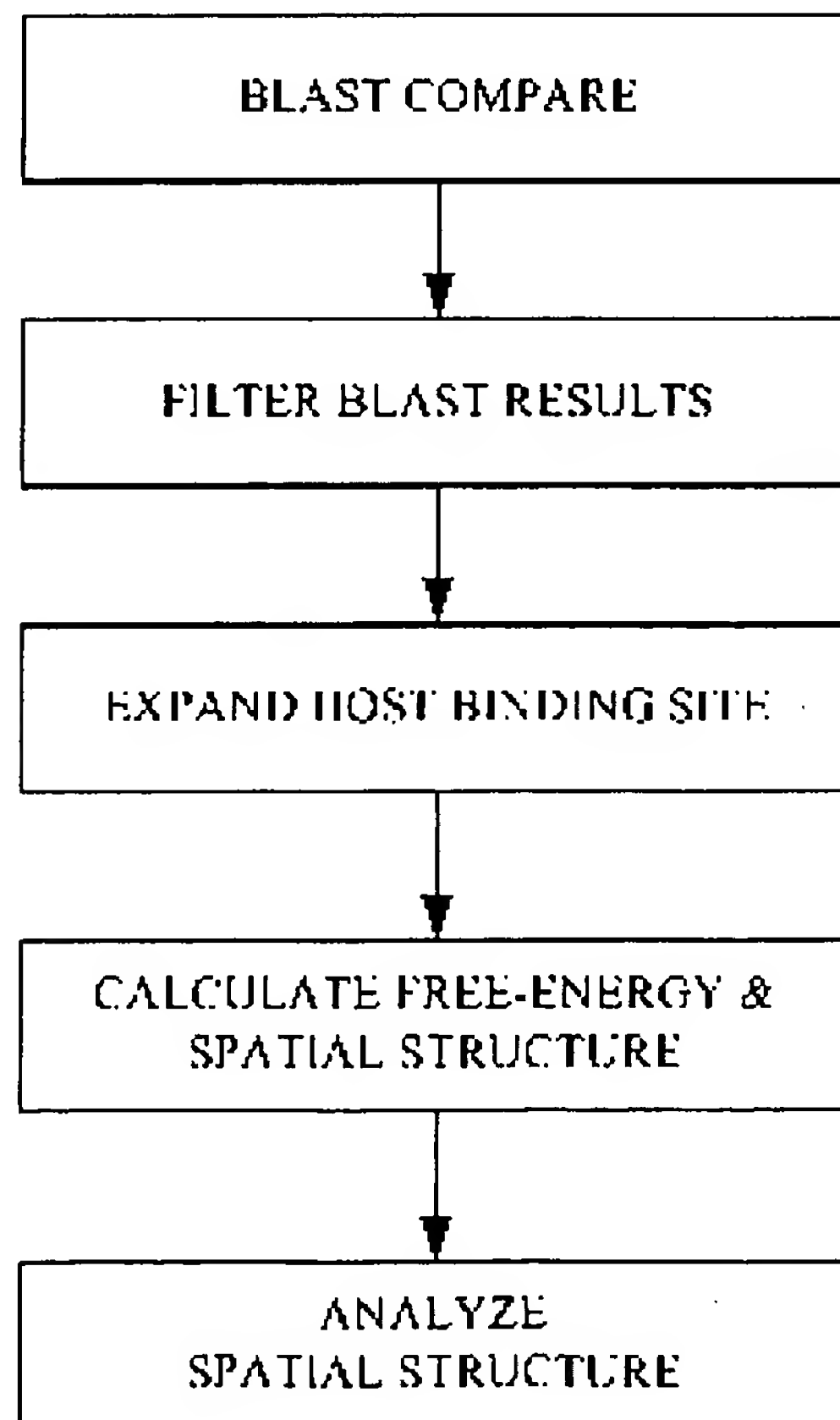


FIG. 8

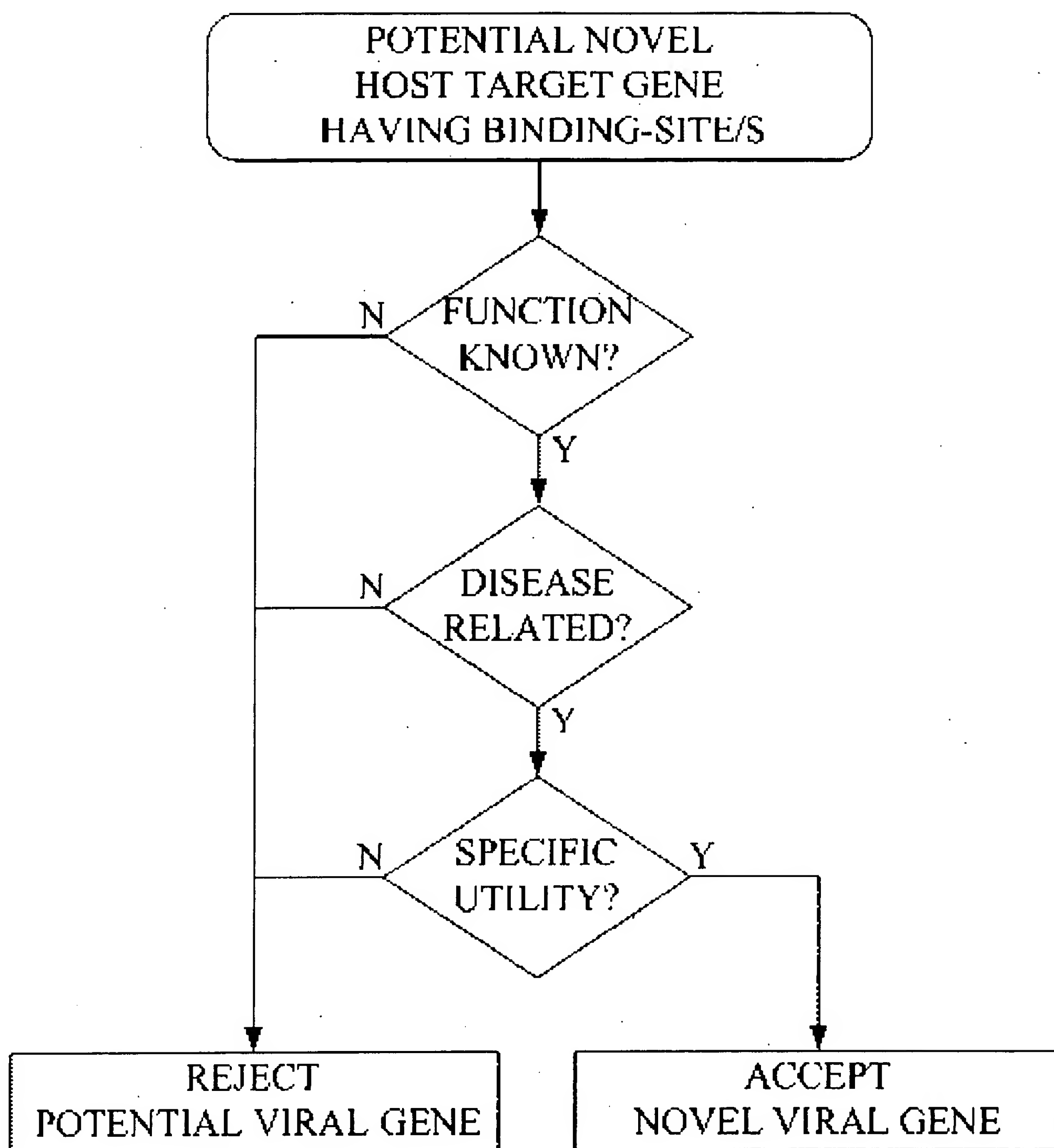


FIG. 9

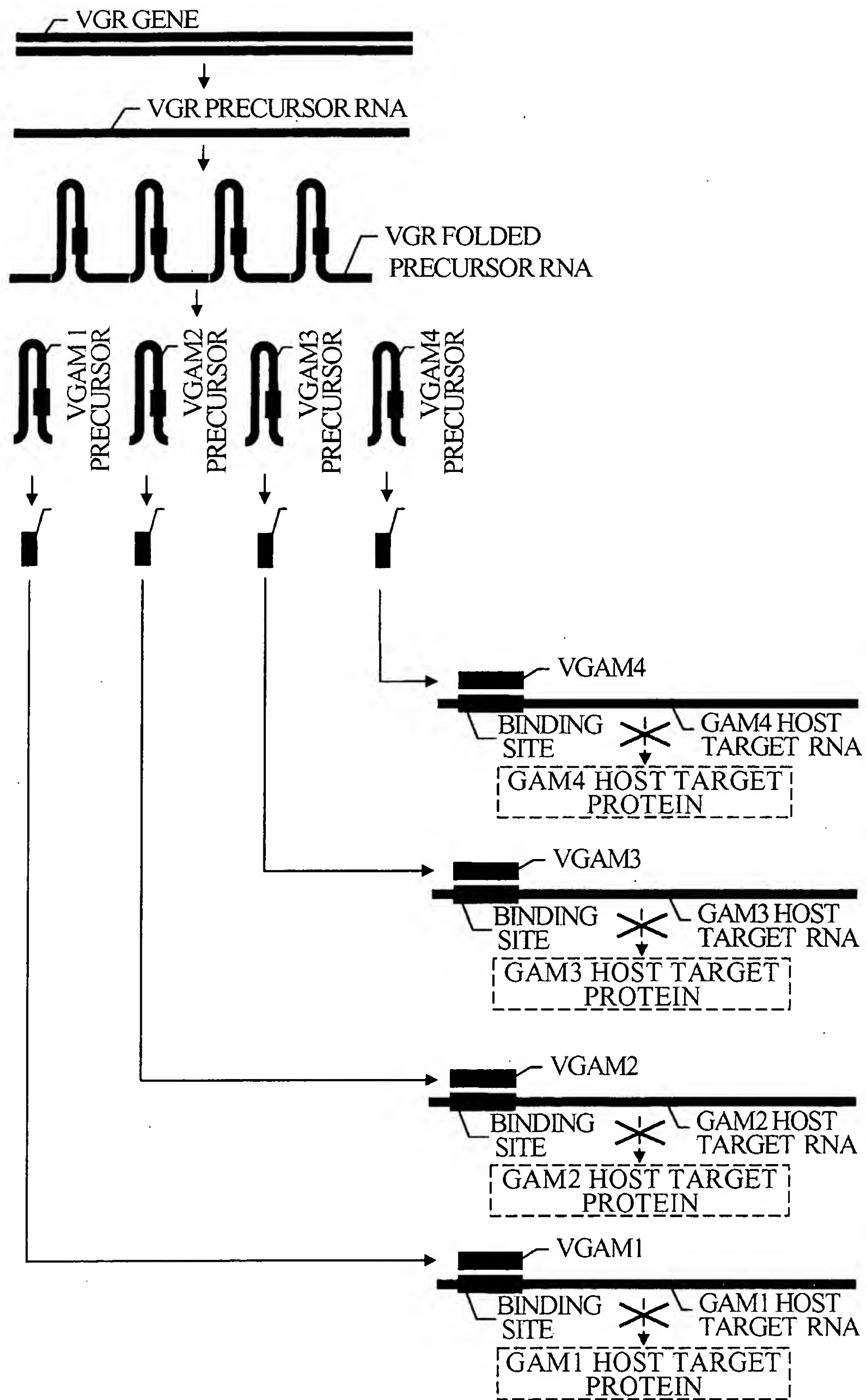


FIG. 10

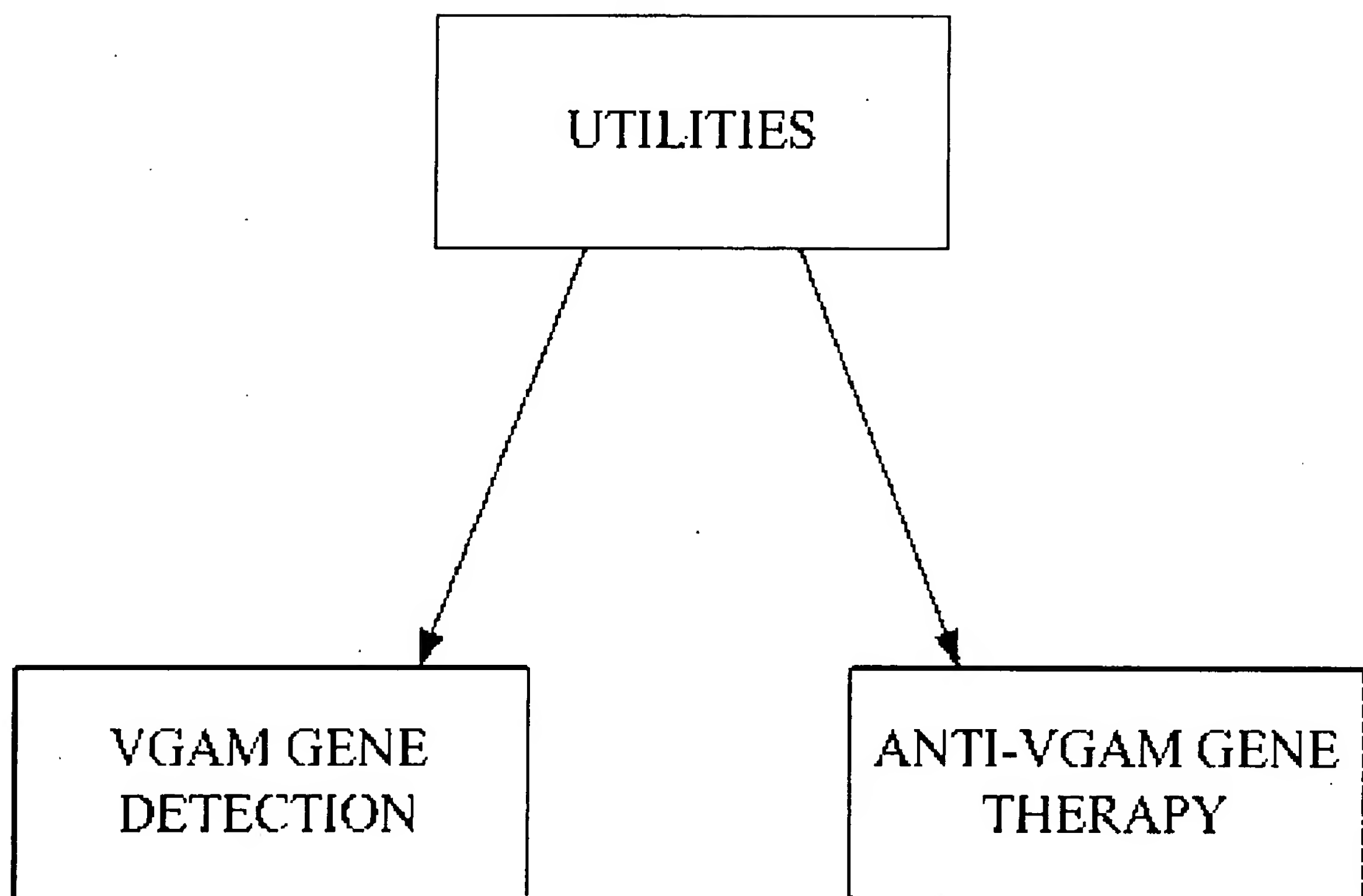


FIG. 11A

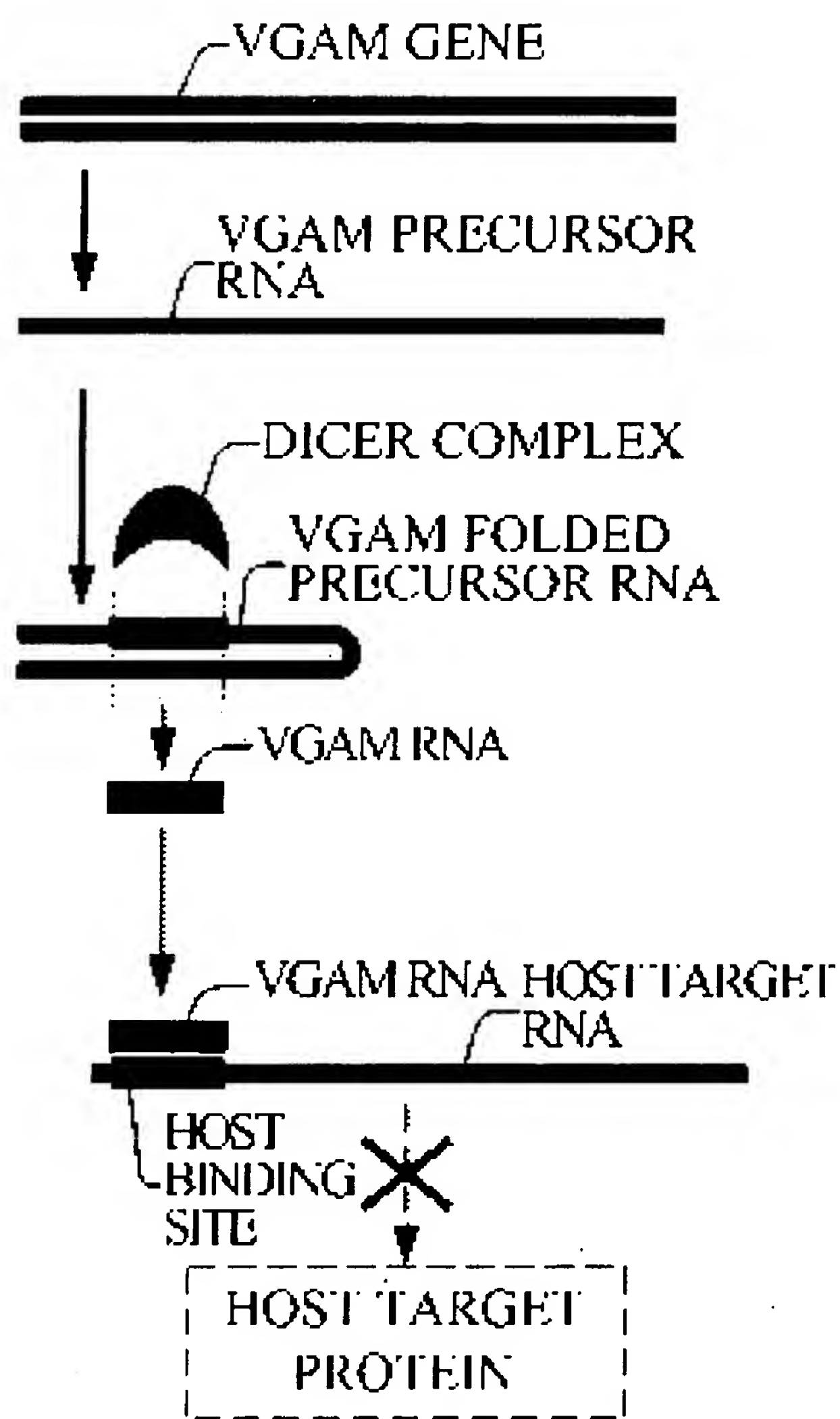


FIG. 11B

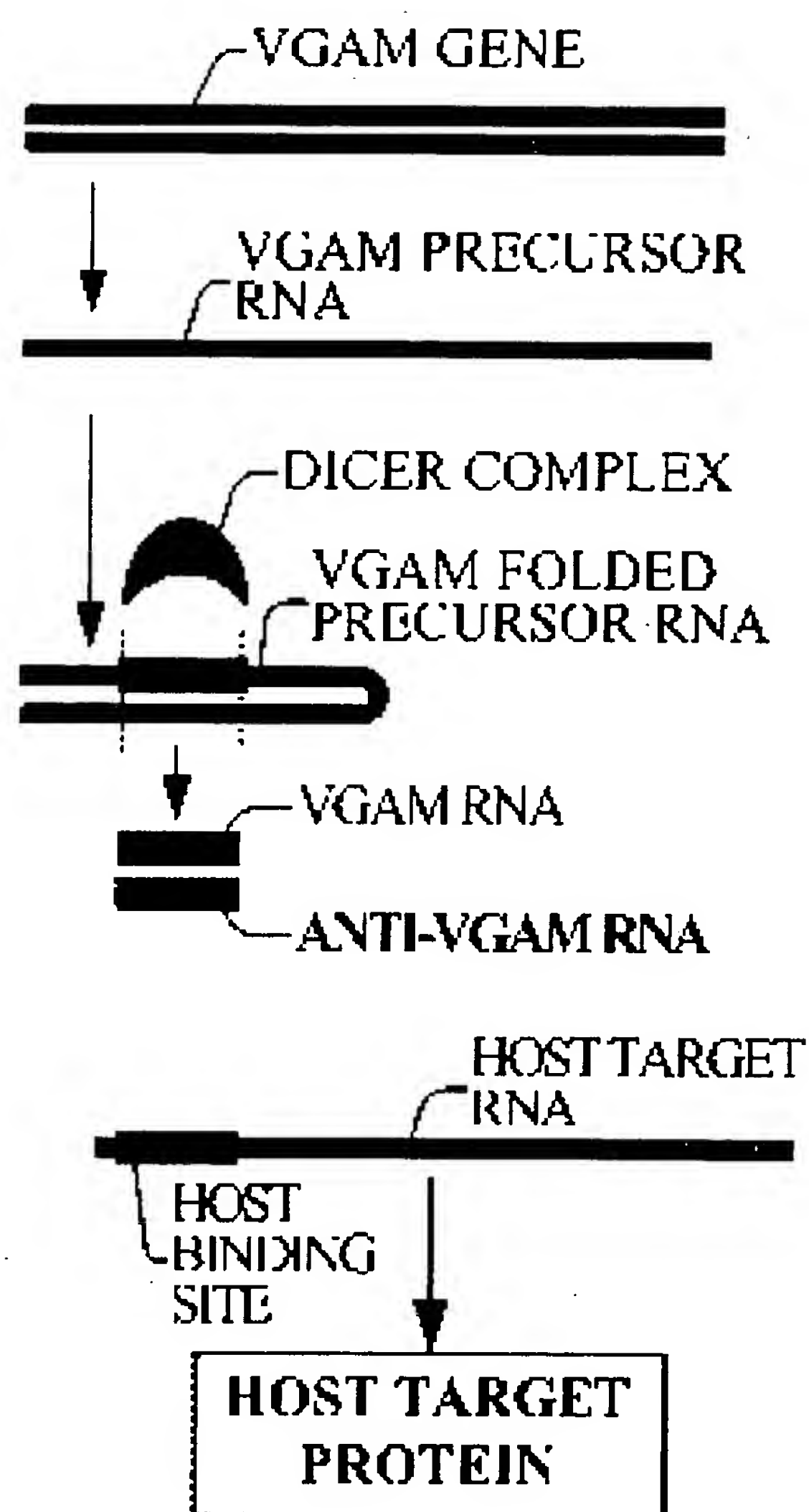


FIG. 12A

MIR98

GAM24

FIG. 12B

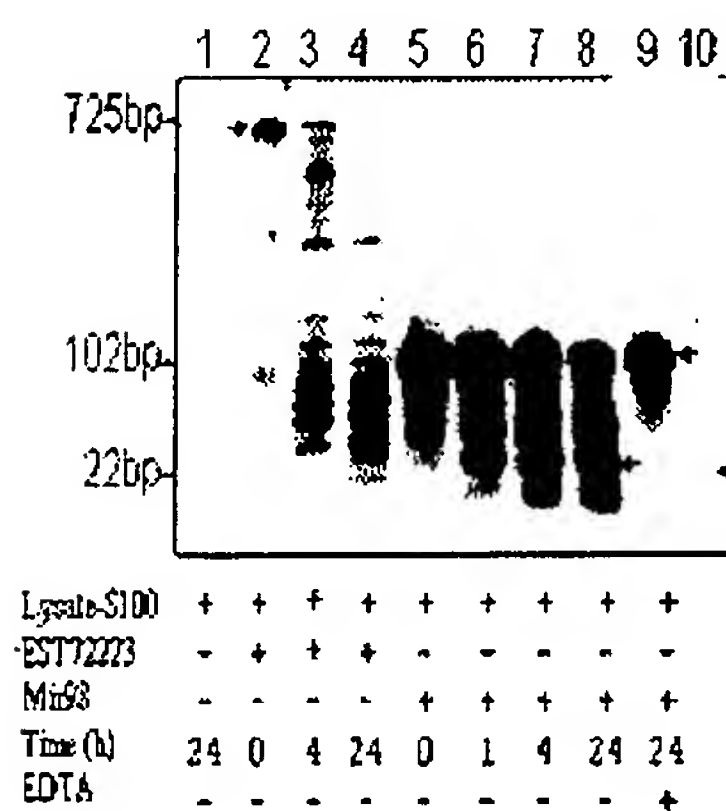
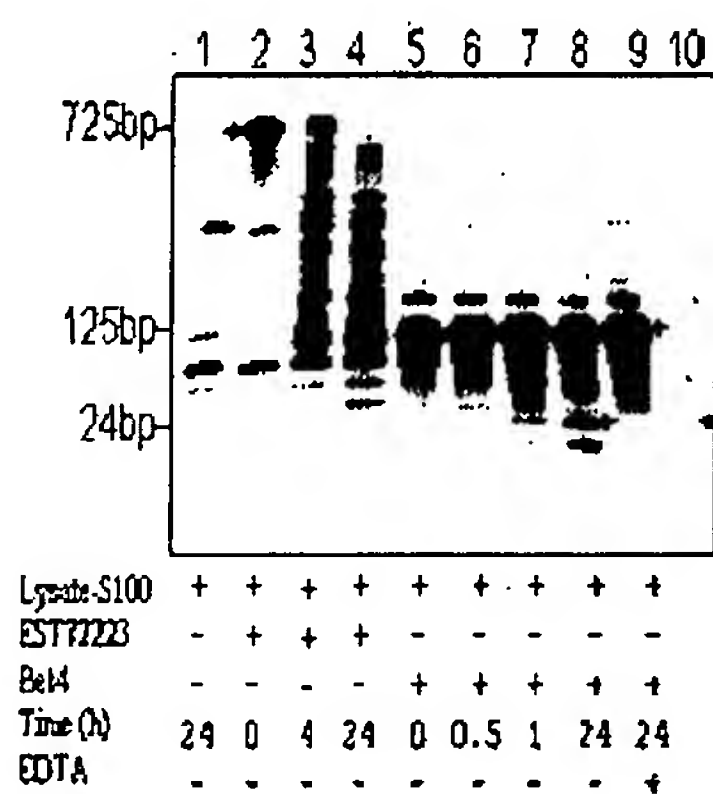


FIG. 12C



MIR98

GAM24

FIG. 12D

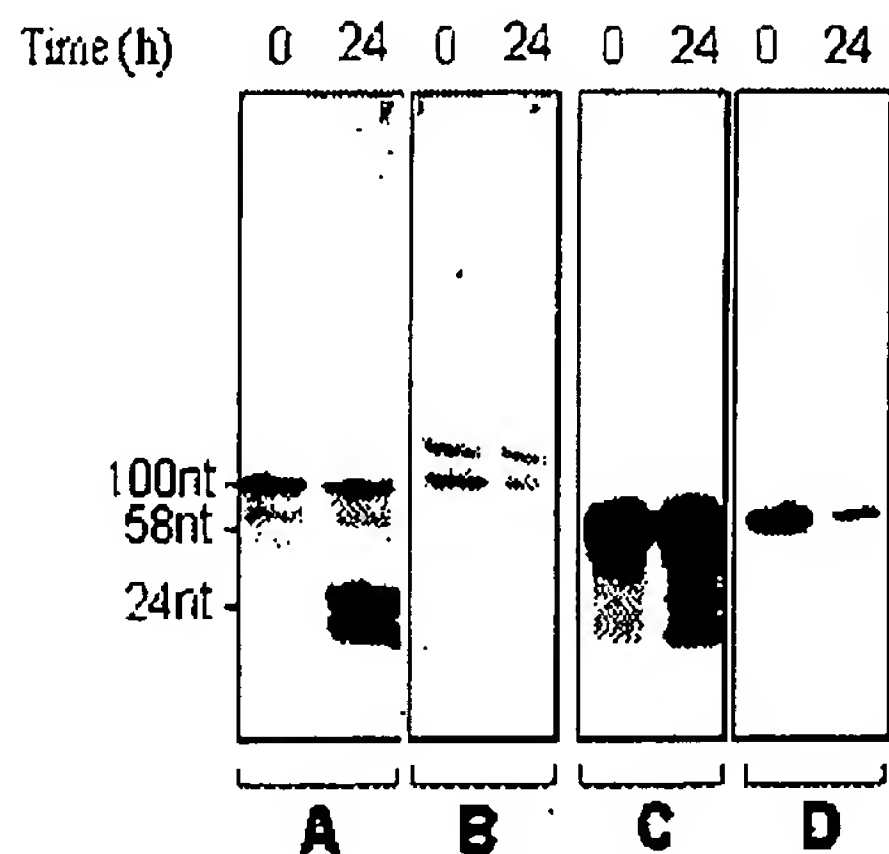


FIG. 13A

dbEST Id. 7929020 (Image4514344) sequence:
 SCAAAACTGGAGCATTCCCTTTGAAAACTGGCAGAGACAGGGATGCCCTCT
 CTCACCGCTCCTATTCAACATACTCTTCCAACTTCTGCCACGGCAATTACGCA
 GGAGAAAGGAAATAAAGGGTATTCAATTAGGAAAAGAGCAASTCAAATTGTTCT
 GTTTSCASATGACATGATTGTATATCTAGAAAACCCCATTTSTCTCAGCCCCAA
 TCTCCTTAAGCTGATAAGCAACTTCACCAAACTCTCAGGATACAAAATAAATCT
 ACAAAAATCACAAGCATTCTTACACACCAACACAGAAAAACAGAGCCAAATCA
 TGAGTGAATCTCCCATTCACAATTGCTTCAAAAGAGAAATAAATACCTAGGAATCC
 AACTTACAAGGGATCTCAAGGACCTCTTCAAGGAGAACTACAAACCACTGCTCA
 AGGAAATAAAGAGGATACAAACAAATGGAAGAACATTCCATGCTCATGGGTAG
 GAAGATCAATATTSTGAAATGSGCCATACTSCCCAAAGSTAAATTTACAGATTCA
 ATGCCATCCCCATCAAGCTACCAATCACTTTCTTCAAGAAATTGCCAAAAACTA
 CTTTAAASTTCATATGGAACCAAAAAAGAGSCCCGCATCGCCAASTCAATCCTAA
GCCAAAGAACAAGCTGGAGGCATCACACTACCTGACTTCAAACCTTTACTACA GAM23
AGGCTACAGTAACCAAAACAGCATGCTACTGCTACCAAAACACAGATATACATC
 AATGGAACAGAACAGAGSCCCTCAGAAATAACGCCGAATACCTACAACCTATCTGA
 TCTTTGACAAACCTGAGAAAACAAGCAATGSSGAAGGATTCCCTATTTAATA
 AATGCTGCTGGCAAACTGACTAGCCATATCTAGAAAGCTGAAACTGGATCCCT
 TCCTTACACCTTATACAAAAATCAATTCAAGATGGATTAAAGATTTAAACGTTA
 GACCTAAACCATAAAACCCCTAGAGAAACCTAGGCATTACCATTCAAGACA
 TAGGCATGGGCAAGGACTTCATCTCCAAAACACCAAAAGCAATGGCAACAAAAG
 ACAAATTSACAAATGSGATCTAATTAACTAAAGAGCTTCTGCACAGCAAAAG
AACTACCATCAGAGTGAACAGGCAACCTACAAAATGGGAGAAAATTTTCGCAA GAM2
CCTACTCATCTGACAAAGCGCTAATATCCAGAACTTACAATCAACTCAAAACAA
 TTTACAAAAA

FIG. 13B

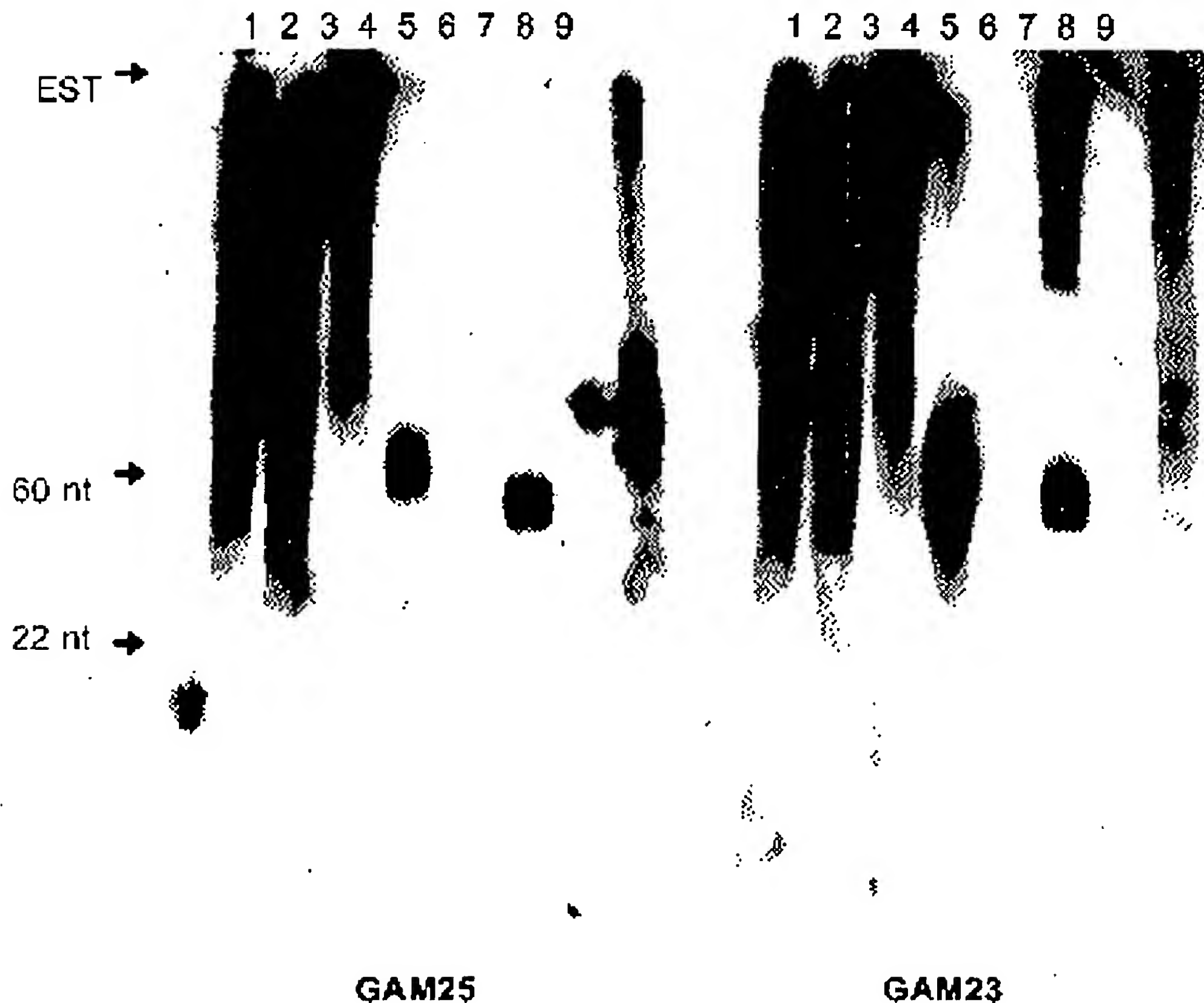
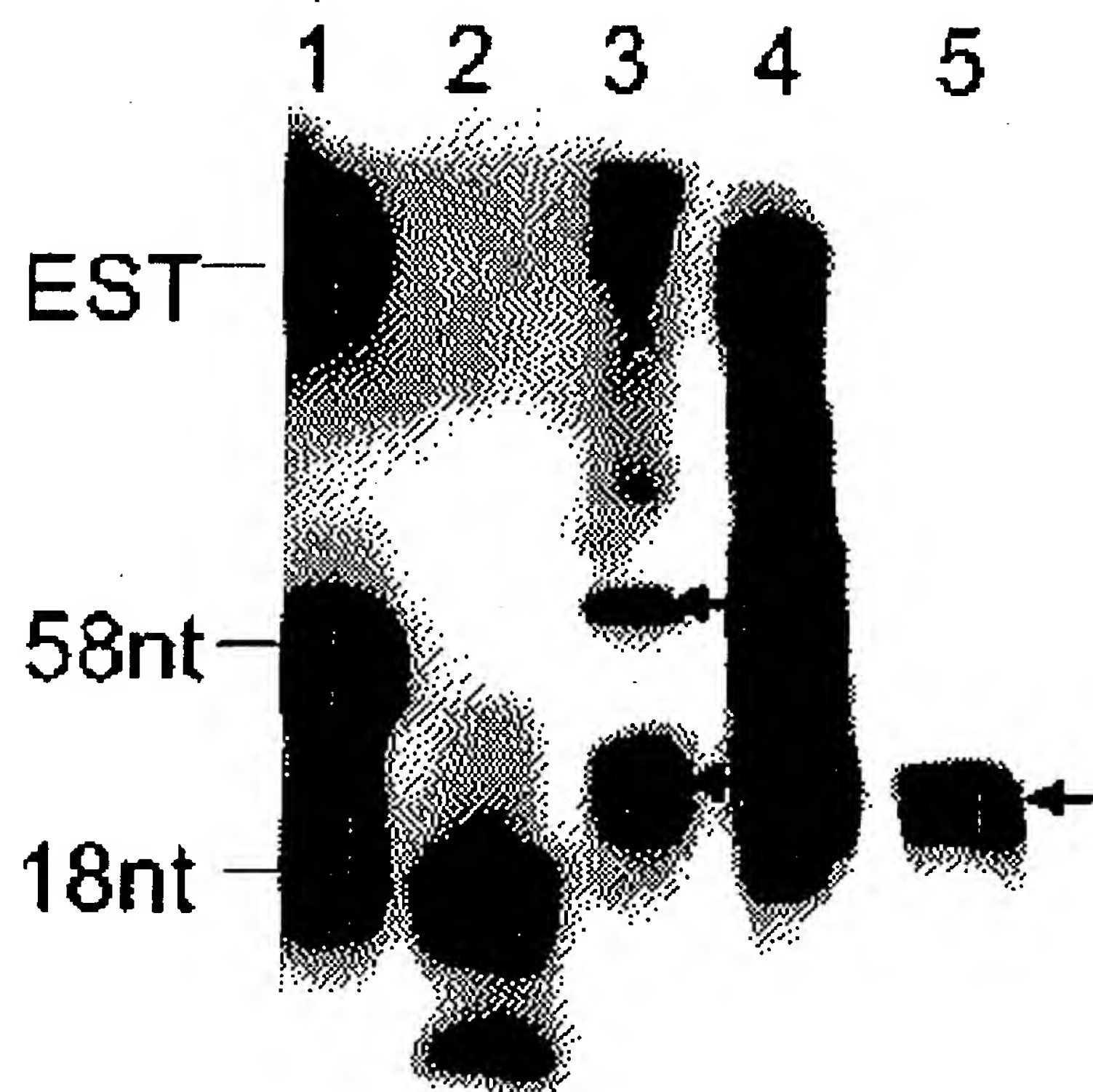


FIG. 13C



GAM25

FIG. 14A

dbEST Id.1388749 (Image1020185) Sequence:

ACTCCTATCAACAGTGTAAGGCATTCCCTGTTTCTCCATAATCTTGCCAGCATCTT
TTCATTTTTTTTCAATTATAGCCATTCTGACTGTTCTGACATGCTGCTCATTCTCG
TTTTGATTTGCATTTCTCAGATGATCAGTGATGTTGAAGTTTTTTTTGTTTGGC
TGCATGTATGCCCTTCTTTTGAAGAGTGCTGTTTGTGTCTTTGACCACTTTCTAA
TGGGCTTGAGTTTTTTTTTCTTGTAATTTCTTTAAGTTCCCTTCTAGATGCTGCAT
ATTAGACCTTTGTCAGATGGATAGAGTGCAAAAATTTTCTCCCATTTCTGTAGGTTG
TCGGTTTACTCTGTTGATAGGTTCTTAATGCTGTGCAGAGCTCTTTAGTTTAATT
ACATCCCATTTCTCAATTTTGGCTTTTCTTCCAATTGCTTTTGGCATCTTCCTCAT
GAAATCTTTGCCCTTGCTGTGCTGGAATGGCATTGGCTAGGTTTTCTTCCAGGA
TTTTTATAGTTTTTGGGTTGTAGATTTAAGTCTTTAATCCATCTTGAGTTAACTTTT
GTATATCGCTTAAGCAACGGGGGGGGCTTTCAATTTGCTGCAAAATCCCTAGCCACTC
TCCCAGCACCATTATTAATAAGGGAATCTTTTCCCATTTGCTTCCCTTTTGTGAGG
TTTGTCAAAGATCACATGGTTGTAGGTTGTGTGGTCTTATTTCTGGGTTCTCTATTC
TCTTCCATTGGGCTATGGGGGGCTTCTGTACCACCACTATGCTCTTTTGGCTACCA
TAGTCTTGTAGAATGTTTTGAAGCTGGGTAGCATGATGCTCTAGCTTTGCTCTTCT
TGCTAAGAAATGTCTTGGCTATTTGGGCTCTTTTTTGGTTCCATATGAATTTTAAA
ATACCTTTTTTCTAGCTCTCTAAAGAATCTCAATACTACTTTAATCGGGCTAGCATT
TAATTTACAGATTGCTTTGGGGAGTGTTGGTCAATTTTCAAGATATTGATCCTTCTG
TCTGTGAGCATATGTTTTTCCATTTGTTTGTGTCATCTCTGATTTCTTTGAATAAT
GGTTTATAGTTATCCTTGAAAAGGTCCTTCACTTTTCTTGTAGCTGTATTCCTAG
ATATTATACTCTTCTTGTGGCAATTGTGAATGGGAGTTAATTCATGAGTTTTCTCT
CGGCTTGCTGTGTTGGTGTATAGGAATGCTAGTGACTTTTGCACATTGATTTTG
TATCCTGACACTTTCTTCAAGTTGCTTATCAGCTAAGAACTTTTTCAGCTGACATG
ATGGAGTTTTCTAGATATAGGATCATATCATCTGCAAAACAAAGATAGTTTGACTTC
CTGTCTTCTTATTGAATAGCTTTTCTTTCTTTCTTCTTGCCTGATTGCCTTGGTGA
CAATTTCTAATACTCTCTTCAATACCACTGCTCAGCTCCTCCCAA

GAM
26

FIG. 14B

1 2 3 4 5 6 7



← EST

← 130 nt

← 22 nt

GAM26

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